

Here's what Quad9 offers up.

**Safety:** Quad9 knows about a lot of dangerous websites, and it won't let your computer go to them. It gets this information from several security companies. So if a website tries to harm your computer or trick you, Quad9 helps keep you away from it.

**Privacy:** Quad9 respects your privacy. It doesn't keep track of what you do on the internet, and it doesn't sell your browsing habits to advertisers. This means you can browse the internet without worrying about Quad9 sharing your activity.

**Speed:** Quad9 has many servers all around the world. When you ask it for directions, it connects you to the closest one, which can make things faster. Plus, it makes sure the websites you visit are the real ones and not fakes, adding another layer of safety.

**Ease of use:** Quad9 is very simple to use. All you have to do is change one setting on your device or router (the box that connects you to the internet). You don't need to install anything or sign up for anything.  
**Security:** Quad9 uses threat intelligence from more than a dozen cybersecurity companies to compile a blocklist of harmful domains. When you make a DNS request to resolve a domain, Quad9 will check the domain against its blocklist. If the domain is on the list, Quad9 will not resolve it, protecting you from accessing a potentially harmful site.

**Privacy:** Quad9 is committed to user privacy. The organization does not store personally identifiable information (PII) and does not sell user data to advertisers. This means that your internet browsing habits are more private when using Quad9 than they might be with other DNS services.

**Performance:** Quad9 has servers worldwide and uses a system called Anycast routing to respond to DNS requests. This system allows your DNS request to be answered by the nearest server, which can result in faster browsing speeds. Furthermore, Quad9 uses DNSSEC validation, protecting you from DNS spoofing attacks and providing you with a more secure browsing experience.

**Ease of use:** Quad9 is very easy to set up. You just need to change your device or router's DNS settings to point to the Quad9 DNS server (9.9.9.9 or 2620:fe::fe for IPv6). The service doesn't require any software installation or account registration.

DNS over HTTPS would be beneficial to you yes.

There are privacy concerns with using any dns service, but choosing one you trust is a good idea.

Whonix can be installed. It could be a helpful tool for you.

I've not observed any unusual activity on your laptop from SentinelOne.

Did you recently install Malwarebytes? It would definitely cause your computer to run slower... Same with SentinelOne or any other security tools.

I can deliver the dell to you this weekend if you like. Nothing has been done to it yet.

Mahalo,  
Kent Kravitz